

**EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Trevor Grove on June 16, 2008.

2. The application has been amended as follows:

**IN THE CLAIMS:**

In claim 1, line 15, the limitation "modem/router" has been replaced by --- modem ---.

In claim 10, line 1, the limitation "wherein housing" has been replaced by --- wherein the housing ---.

In claim 17, line 2, the limitation "modem/router" has been replaced by --- modem ---.

In claim 22, line 2, the limitation "modem/router" has been replaced by --- modem ---.

***Allowable Subject Matter***

3. The following is an examiner's statement of reasons for allowance:

Regarding claims 1 and 12, the prior art fails to teach a combination of the steps of:

a. attaching a housing containing a bidirectional high speed data modem with a

first radio transceiver, a first radio processor card, and a switching power supply directly to a supporting cable strand using a mounting bracket, wherein the supporting cable strand simultaneously supports a coaxial cable carrying an RF spectrum signal and an AC power signal, in the specific combination as recited in the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to TOAN D. NGUYEN whose telephone number is (571)272-3153. The examiner can normally be reached on M-F (7:00AM-4:30PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Firmin Backer can be reached on 571-272-6703. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2616

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/T. D. N./

Examiner, Art Unit 2616

/FIRMIN BACKER/

Supervisory Patent Examiner, Art Unit 2616